

		NTSB ID: MIA07RA034		Aircraft Registration Number: N444TW	
		Occurrence Date: 01/09/2007		Most Critical Injury: Fatal	
		Occurrence Type: Accident		Investigated By:	
Location/Time					
Nearest City/Place Guadalajara		State	Zip Code	Local Time 2323	Time Zone CST
Airport Proximity: Off Airport/Airstrip		Distance From Landing Facility: 18		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer Gates Learjet		Model/Series 24F		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On January 9, 2007, at 2323 central standard time, a Gates Learjet model 24F airplane, N444TW, serial number 348, was destroyed upon impact with terrain, about 18.8 nautical miles east of Guadalajara, State of Jalisco, in the Republic of Mexico. The airline transport-rated pilot and the commercial pilot functioning as first officer were fatally injured. The airplane was registered to the Sierra American Corporation of Wilmington, Delaware, and was being operated by Ameristar Jet Charter, Inc., of Addison, Texas, as Ameristar flight 878, a Title 14 Code of Federal Regulations Part 135 on-demand cargo flight. Night visual meteorological conditions prevailed and an instrument flight rules (IFR) flight plan was filed for the flight from Laredo, Texas. The cargo flight had originated in Laredo, Texas, at about 2210, with the Don Miguel Hidalgo International Airport (MMGL) near Guadalajara, Mexico, as its intended destination.</p> <p>Mexican Air Traffic Control personnel reported that the flight had approached MMGL from the north. At 2313, Guadalajara Approach Control cleared the flight to descend to 12,000 feet, provided an altimeter setting of 30.28, and told the flight to expect radar vectors for the ILS runway 28 approach to MMGL. After being provided a vector of 190 to intercept the localizer for the ILS runway 28 approach, there were communications between the flight and the controller to clarify which runway was active, and at 2318:00, the flight was given a right turn to a heading of 200 degrees. At 2318:56 the flight was cleared to descend to 10,000 feet, and at 2320:38, the flight was cleared to descend to 9,000 feet. The airplane was last observed on radar descending through 9,200 feet, while crossing the GDL VOR 085 degree radial.</p> <p>The accident investigation is under the control and supervision of the Government of the Republic of Mexico. Any further information may be obtained from:</p> <p style="padding-left: 40px;">Secretaria de Comunicaciones y Transportes (SCT) Direccion General de Aeronautica Civil (DGAC) Providencia 807, Cuarto Piso Colonia del Valle, Cdigo Postal 03100 Mexico, D.F, Mxico Telephone: 525-55-762-9538</p> <p>This report is for informational purposes only and contains only information released by, or obtained from, the DGAC of Mexico.</p>					
FACTUAL REPORT - AVIATION					

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: MIA07RA034				
		Occurrence Date: 01/09/2007				
		Occurrence Type: Accident				
Landing Facility/Approach Information						
Airport Name Don Miguel Hidalgo Intl.		Airport ID: MGDL	Airport Elevation 5012 Ft. MSL	Runway Used NA	Runway Length	Runway Width
Runway Surface Type:						
Runway Surface Condition:						
Type Instrument Approach: ILS-complete						
VFR Approach/Landing: None						
Aircraft Information						
Aircraft Manufacturer Gates Learjet		Model/Series 24F		Serial Number 348		
Airworthiness Certificate(s): Normal						
Landing Gear Type: Tricycle						
Homebuilt Aircraft? No		Number of Seats: 2	Certified Max Gross Wt. LBS		Number of Engines: 2	
Engine Type: Turbo Fan		Engine Manufacturer: General Electric		Model/Series:	Rated Power:	
- Aircraft Inspection Information						
Type of Last Inspection		Date of Last Inspection	Time Since Last Inspection Hours		Airframe Total Time Hours	
- Emergency Locator Transmitter (ELT) Information						
ELT Installed?		ELT Operated?		ELT Aided in Locating Accident Site?		
Owner/Operator Information						
Registered Aircraft Owner		Street Address				
		City		State	Zip Code	
Operator of Aircraft Ameristar Jet Charter, Inc.		Street Address 4400 Glenn Curtis				
		City Addison		State TN	Zip Code 75001	
Operator Does Business As:				Operator Designator Code: HAEA		
- Type of U.S. Certificate(s) Held:						
Air Carrier Operating Certificate(s): On-demand Air Taxi						
Operating Certificate:			Operator Certificate:			
Regulation Flight Conducted Under: Part 135: Air Taxi & Commuter						
Type of Flight Operation Conducted: Non-scheduled; International; Cargo						
FACTUAL REPORT - AVIATION						

 <p>National Transportation Safety Board FACTUAL REPORT AVIATION</p>	NTSB ID: MIA07RA034	
	Occurrence Date: 01/09/2007	
	Occurrence Type: Accident	

First Pilot Information

Name On File	City	State	Date of Birth	Age
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Sex:	Seat Occupied:	Principal Profession:	Certificate Number: On File
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Certificate(s):

Airplane Rating(s):

Rotorcraft/Glider/LTA:

Instrument Rating(s):

Instructor Rating(s):

Type Rating/Endorsement for Accident/Incident Aircraft?	Current Biennial Flight Review?
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Medical Cert.:	Medical Cert. Status:	Date of Last Medical Exam:
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- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot In Command(PIC)										
Instructor										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

Seatbelt Used?	Shoulder Harness Used?	Toxicology Performed?	Second Pilot?
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Flight Plan/Itinerary

Type of Flight Plan Filed: IFR

Departure Point Laredo	State TX	Airport Identifier LRD	Departure Time 2210	Time Zone CST
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Destination Same as Accident/Incident Location	State	Airport Identifier MMGL	
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Type of Clearance:

Type of Airspace:

Weather Information

Source of Briefing:

Method of Briefing:

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Weather Information

WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
MMGL	2345		Ft. MSL	NM	Deg. Mag.

Sky/Lowest Cloud Condition: Clear	Ft. AGL	Condition of Light:
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Lowest Ceiling: None	Ft. AGL	Visibility: 10	SM	Altimeter: 30.27	"Hg
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Temperature: 13 °C	Dew Point: 5 °C	Wind Direction: 80	Density Altitude: Ft.
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Wind Speed: 6	Gusts:	Weather Conditions at Accident Site: Visual Conditions
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Visibility (RVR): Ft.	Visibility (RVV) SM	Intensity of Precipitation:
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Restrictions to Visibility:

Type of Precipitation:

Accident Information

Aircraft Damage: Destroyed	Aircraft Fire:	Aircraft Explosion
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Classification:

- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot	1				1
Second Pilot	1				1
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers					
- TOTAL ABOARD -	2				2
Other Ground					
- GRAND TOTAL -	2				2

National Transportation Safety Board

FACTUAL REPORT

AVIATION



NTSB ID: MIA07RA034

Occurrence Date: 01/09/2007

Occurrence Type: Accident

Administrative Information

Investigator-In-Charge (IIC)

John W. Lovell

Additional Persons Participating in This Accident/Incident Investigation:

Christine Soucy
Washington, DC
Washington, DC